

Flat Transformers

D7715 = Product group; Product group discount D 77 1_

HAHN Flat Transformers

Non Short-Circuit Proof
Output: 14...30VA
Input Voltage: 2x115V
Core: UI39

Construction

- Vacuum encapsulated, bobbin with two chambers
- Leads through soldering pins to accommodate PCB mounting
- Designed to match VDE 0570 regulations
- Fully tested at primary and secondary voltage of 6000V, leakage and sparking distance in air is at least 10mm
- Types with double primary and secondary windings (2x115V) suitable for application in 115V as well as 230V power supplies

Electrical Specifications

Part Nr.	P ¹⁾ [VA]	Secondary Voltage [V]	Secondary Current ²⁾ [mA]	No-Load Voltage [V]
BVUI3930085	14	2x6	2x1166	8,3
BVUI3930074	14	2x9	2x778	12,4
BVUI3930081	14	2x12	2x583	16,5
BVUI3930062	14	2x18	2x389	24,7
BVUI3930096	14	2x21	2x334	28,8
BVUI3940086	18	2x6	2x1500	8,7
BVUI3940073	18	2x7,5	2x1200	10,2
BVUI3940063	18	2x9	2x1000	13,0
BVUI3940087	18	2x12	2x750	16,7
BVUI3940088	18	2x15	2x600	20,4
BVUI3940075	18	2x18	2x500	23,6
BVUI3940097	18	2x21	2x428	24,7
BVUI3950098	24	2x9	2x1333	11,4
BVUI3950091	24	2x12	2x1000	14,9
BVUI3950083	24	2x15	2x800	18,5
BVUI3960102	30	2x9	2x1666	11,3
BVUI3960079	30	2x12	2x1250	15,0
BVUI3960103	30	2x15	2x1000	18,6

P = Power, ¹⁾ Primary Voltage at 230V, ²⁾ Secondary Voltage per Winding ±5%

Size

Performance	Height h [mm]	Weight [g]
14VA	25,2	330
18VA	28,5	390
24VA	32,0	460
30VA	36,0	550

Approvals



Terms of Delivery

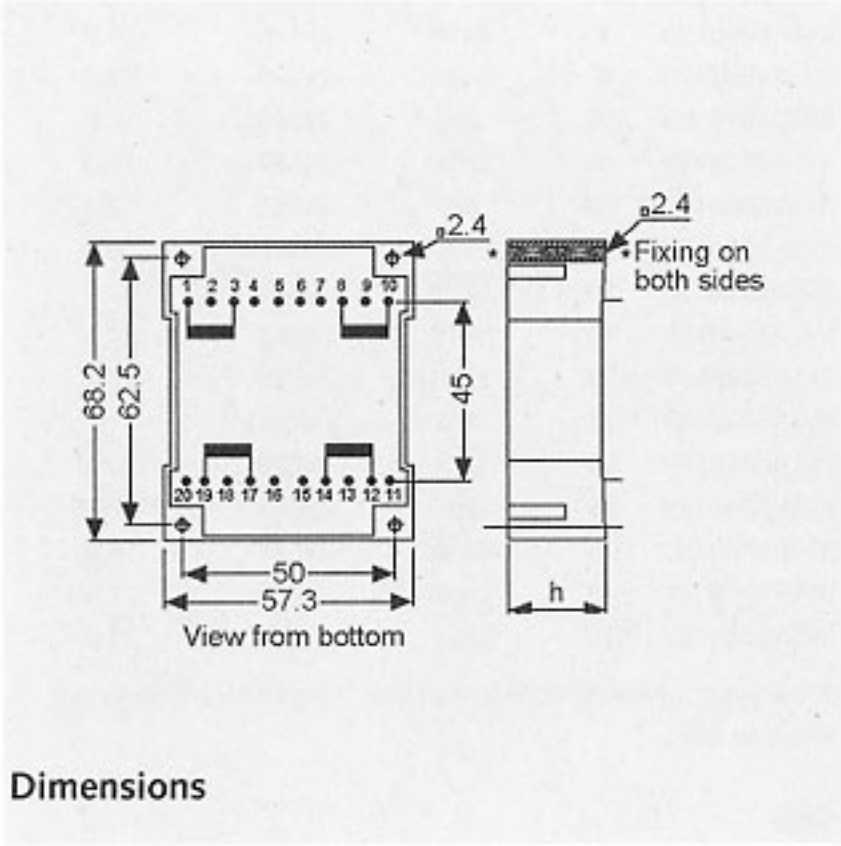
Minimum order quantity: 1 PKU = 1 piece
Articles in bold print in stock, other articles of 100 pieces upwards available on request, delivery time approx. 5 weeks.

Manufacturer: HAHN GmbH & Co. KG
<http://www.hahn-trafo.com>

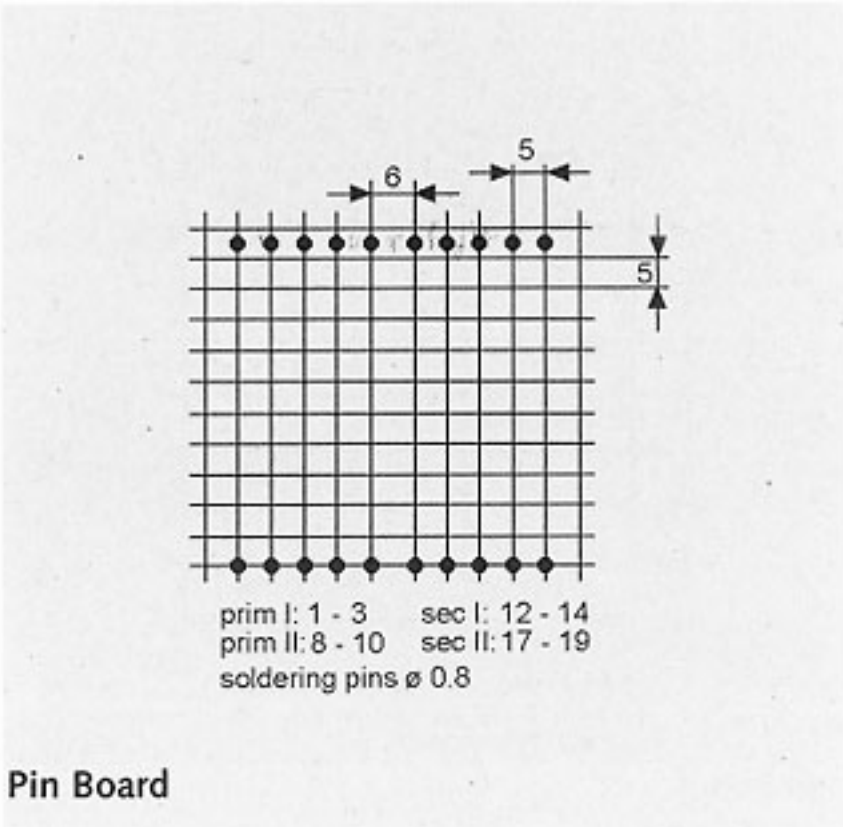
Part Nr.	Part description
BVUI3930085	Transformer 14VA 2x115V 2x6V 2x1166mA
BVUI3930074	Transformer 14VA 2x115V 2x9V 2x778mA
BVUI3930081	Transformer 14VA 2x115V 2x12V 2x583mA
BVUI3930062	Transformer 14VA 2x115V 2x18V 2x389mA
BVUI3930096	Transformer 14VA 2x115V 2x21V 2x334mA
BVUI3940086	Transformer 18VA 2x115V 2x6V 2x1500mA
BVUI3940073	Transformer 18VA 2x115V 2x7,5V 2x1200mA
BVUI3940063	Transformer 18VA 2x115V 2x9V 2x1000mA
BVUI3940087	Transformer 18VA 2x115V 2x12V 2x750mA
BVUI3940088	Transformer 18VA 2x115V 2x15V 2x600mA
BVUI3940075	Transformer 18VA 2x115V 2x18V 2x500mA
BVUI3940097	Transformer 18VA 2x115V 2x21V 2x428mA
BVUI3950098	Transformer 24VA 2x115V 2x9V 2x1,333A
BVUI3950091	Transformer 24VA 2x115V 2x12V 2x1A
BVUI3950083	Transformer 24VA 2x115V 2x15V 2x800mA
BVUI3960102	Transformer 30VA 2x115V 2x9V 2x1,666A
BVUI3960079	Transformer 30VA 2x115V 2x12V 2x1,25A
BVUI3960103	Transformer 30VA 2x115V 2x15V 2x1A



BVUI39_



Dimensions



Pin Board